官方用户手册

Linux Mint 9 “Isadora”
主版本

翻译： jluliuchao freetstar

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Linux Mint简介

Linux Mint
x86 x64
Linux Mint Windows Mac
BSD Linux Mint (
)

Linux Mint

历史

Linux Mint 2006
Linux GNU
Gnome Ubuntu Debian

Linux Mint

Linux Mint

目标

Linux Mint

Linux Mint ,
( )

Linux

版本号和开发代号

Linux Mint “ Isadora ”
Linux Mint
- Linux Mint

- 5 Linux Mint 6
6
- (Windows)
9 9.1

-Linux Mint “ a ”

Linux Mint

1.0	Ada
2.0	Barbara
2.1	Bea
2.2	Bianca
3.0	Cassandra
3.1	Celena
4.0	Daryna
5	Elyssa
6	Felicia
7	Gloria
8	Helena
9	Isadora

版本

Linux Mint

(Gnome)
KDE (KDE)
XFCE (XFCE)

Linux Mint
“ / ”

如何获取帮助

Linux Mint Linux Mint

Linux Mint
http://www.linuxmint.com/forum

IRC Linux Mint
Xchat
IRC “ irc.spotchat.org ” “ #linuxmint-help ”
“ #linuxmint-chat ”
Linux Mint Ubuntu ( ) Ubuntu
Ubuntu 10.04(“ Lucid Lynx ”)
Linux Mint 9 “ Isadora ” Isadora
Lucid

Ubuntu *GNU/Linux*

GNU/Linux *HTTP* *FTP*

Linux Mint安装

Linux Mint 700MB ISO
CD CD
PC Linux Mint CD
CD
ISO *U*
ISO *CD*
Linux Mint
liveCD
CD ( )

下载ISO文件

700MB
CD http://www.on-disk.com
Linux Mint
http://www.linuxmint.com/download.php

MD5

ISO
( ) (HTTP FTP)
MD5 ISO

(P2P)
ISO
ISO Linux Mint

Linux “ Transmission ”
Linux Mint Transmission
Windows Vuze
http://azureus.sourceforge.net

Linux Mint .torrent

ISO

http://en.wikipedia.org/wiki/BitTorrent

ISO

Linux

Windows

阅读发行日志

Linux Mint

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.
.

Linux Mint 9 Isadora
http://www.linuxmint.com/rel_isadora.php

检查MD5 值

Linux

Mint CD …

CD

CD

· ISO
· liveCD

MD5 ISO

ISO MD5

Linux md5sum
“ cd ” ISO
“ linuxmint-9-gnome-i386.iso ”

```
cd ~/Desktop
md5sum linuxmint-9-gnome-i386.iso
```

ISO MD5
ISO MD5

Linux Mint
ISO CD
Windows md5sum
http://www.etree.org/md5com.html
ISO md5sum.exe (C:\)
“ cmd.exe ”

```
C:
cd \
md5sum linuxmint-9-gnome-i386.iso
```

刻录ISO文件到CD

ISO MD5 ISO CD
DVD ISO 700MB
DVD(DVD-R)
CD-R CD-RW
CD CD

20 :)
CD-R ISO
Linux Gnome ISO “
”
Linux KDE K3B “ ”
“ ISO ”
Linux

```
cdrecord –v –dao dev=1,0,0
```

dev=

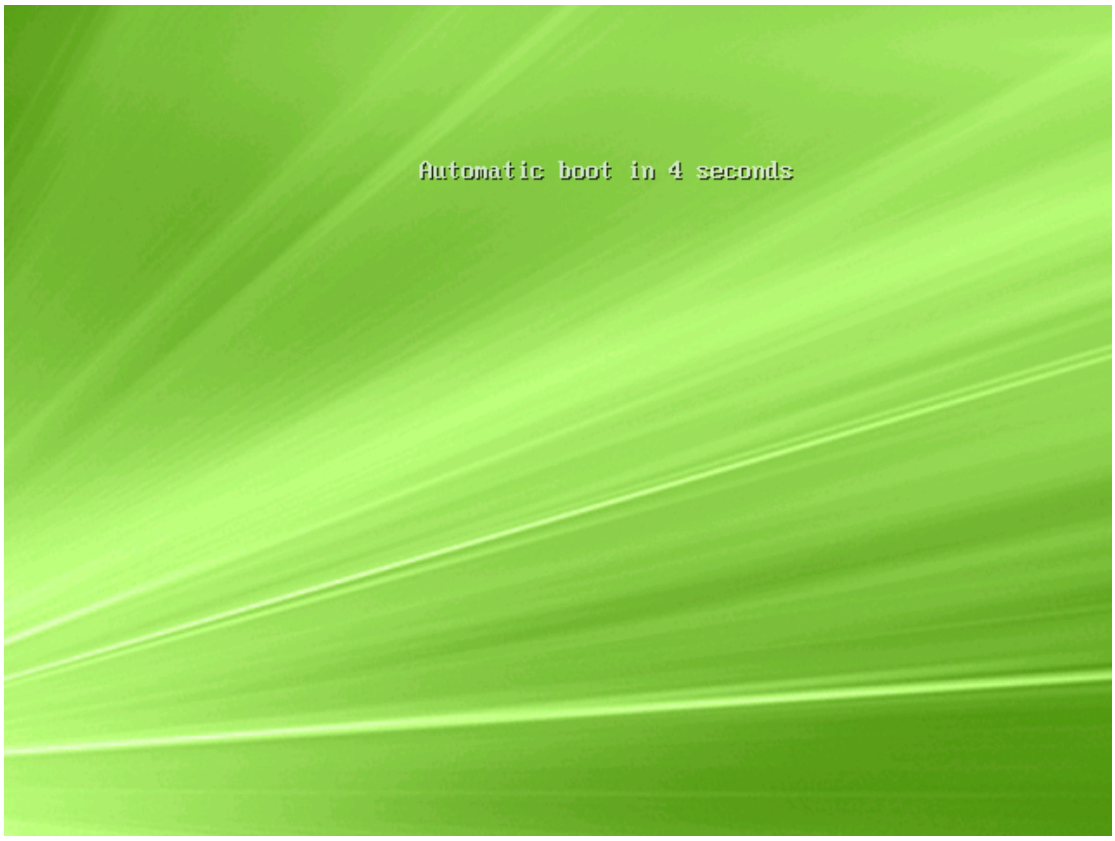
```
cdrecord -scanbus
```

Windows InfraRecorder
http://infrarecorder.sourceforge.net/?page_id=5
ISO *ISO* *ISO*
Nero *ISO*

ISO *“casper ”* *“isolinux ”*

启动LiveCD

CD



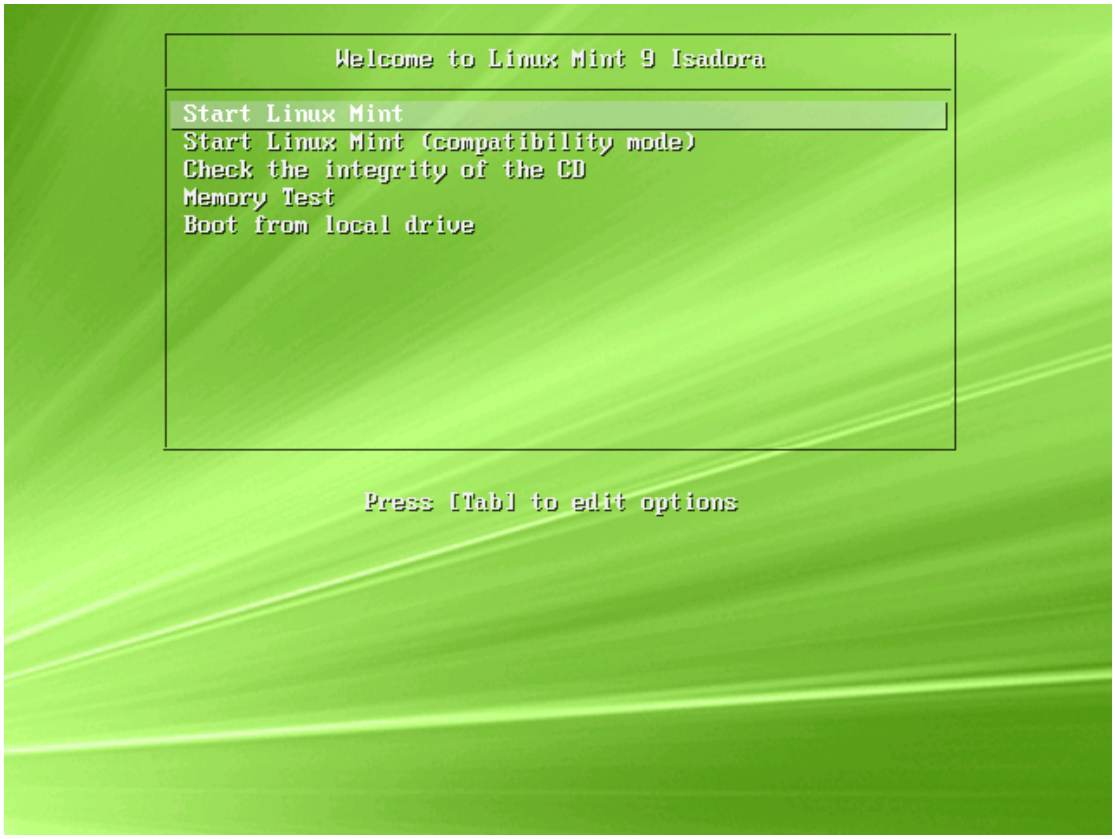
BISO

CD *F1,F2,Delete* *Escape* *(*
BISO *)* *BISO* *CD*

安装Linux Mint到您的硬盘上

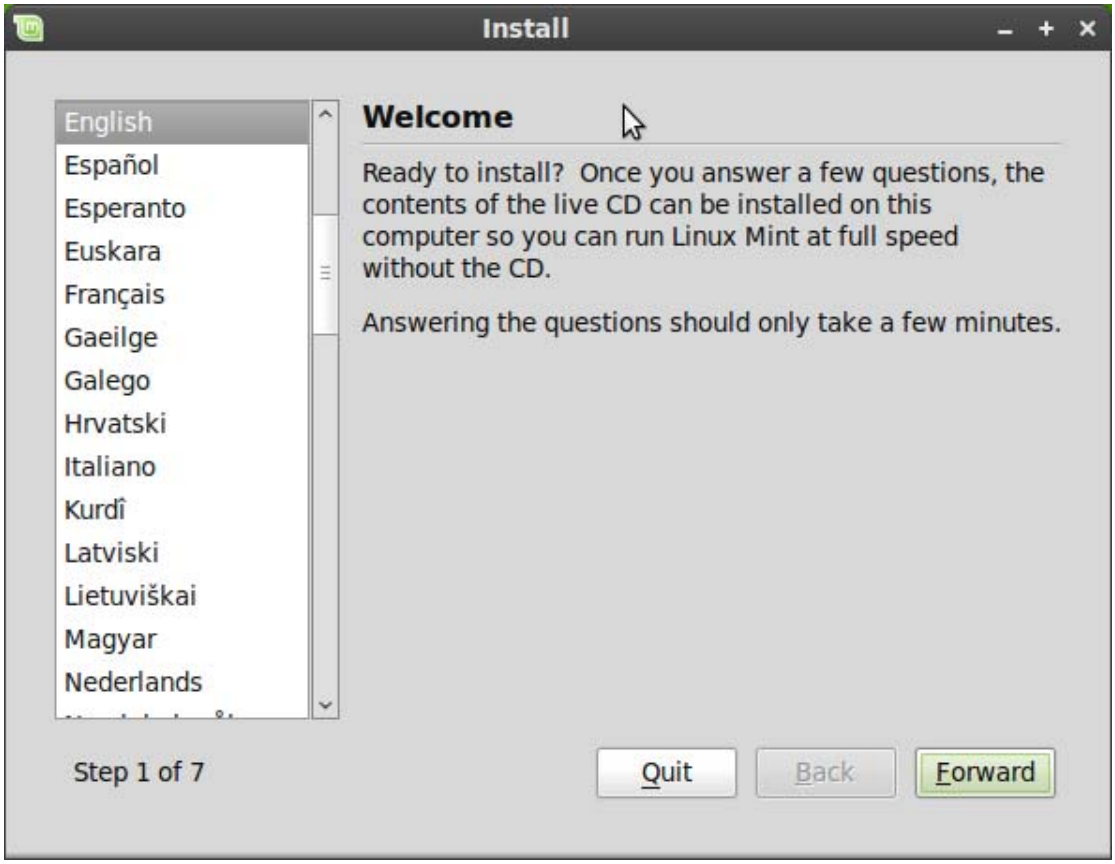
“ Start Linux Mint ” Enter
liveCD

Linux Mint *“Start Linux Mint in compatibility mode ”*


Welcome to Linux Mint 9 Isadora
Start Linux Mint
Start Linux Mint (compatibility mode)
Check the integrity of the CD
Memory Test
Boot from local drive
Press [Tab] to edit options

Linux Mint CD

CD Linux Mint
CD
“ Install ”

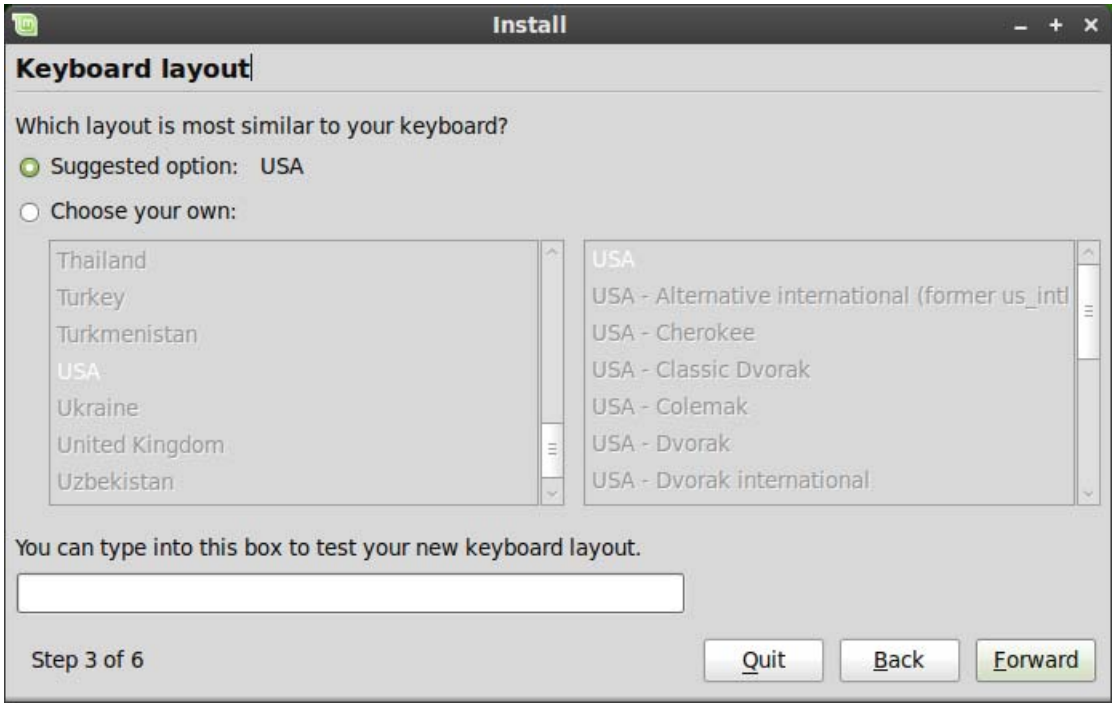

Install
English
Español
Esperanto
Euskara
Français
Gaeilge
Galego
Hrvatski
Italiano
Kurdî
Latviski
Lietuviškai
Magyar
Nederlands
Welcome
Ready to install? Once you answer a few questions, the contents of the live CD can be installed on this computer so you can run Linux Mint at full speed without the CD.
Answering the questions should only take a few minutes.
Step 1 of 7
Quit
Back
Forward

“ Forward ”

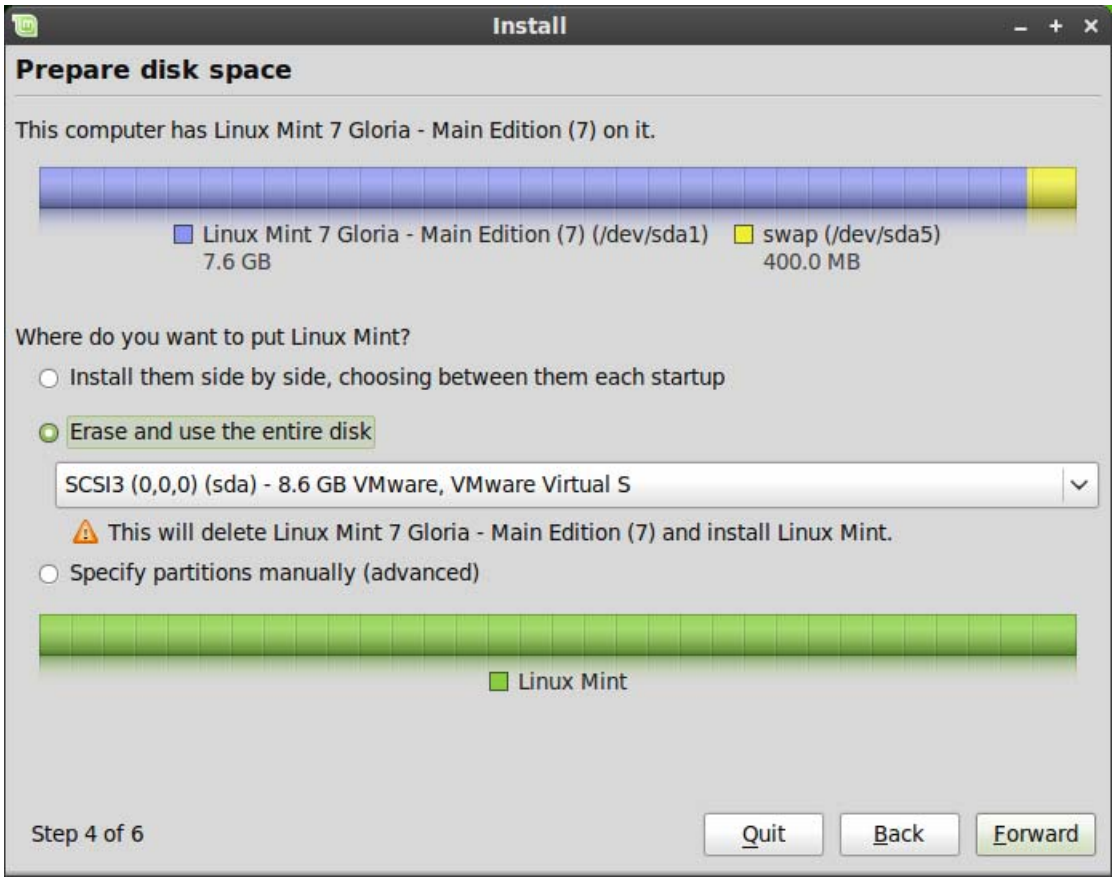
Install
Where are you?
Select your location, so that the system can use appropriate display conventions for your country, fetch updates from sites close to you, and set the clock to the correct local time.
05:42:29 AM
Region: United States
Zone: Eastern
Step 2 of 6
Quit
Back
Forward

“ Current time ” “ Forward ”

Linux Mint



“ Forward ”


Install
Prepare disk space
This computer has Linux Mint 7 Gloria - Main Edition (7) on it.
Linux Mint 7 Gloria - Main Edition (7) (/dev/sda1)
7.6 GB
swap (/dev/sda5)
400.0 MB
Where do you want to put Linux Mint?
Install them side by side, choosing between them each startup
Erase and use the entire disk
SCSI3 (0,0,0) (sda) - 8.6 GB VMware, VMware Virtual S
This will delete Linux Mint 7 Gloria - Main Edition (7) and install Linux Mint.
Specify partitions manually (advanced)
Linux Mint
Step 4 of 6
Quit
Back
Forward

Linux Mint ( )

Linux Mint “ Erase and use the entire disk ” Linux Mint

Linux Mint

Linux Mint

Linux Mint (3GB 10GB)

“ specify paritions manually ”

( )

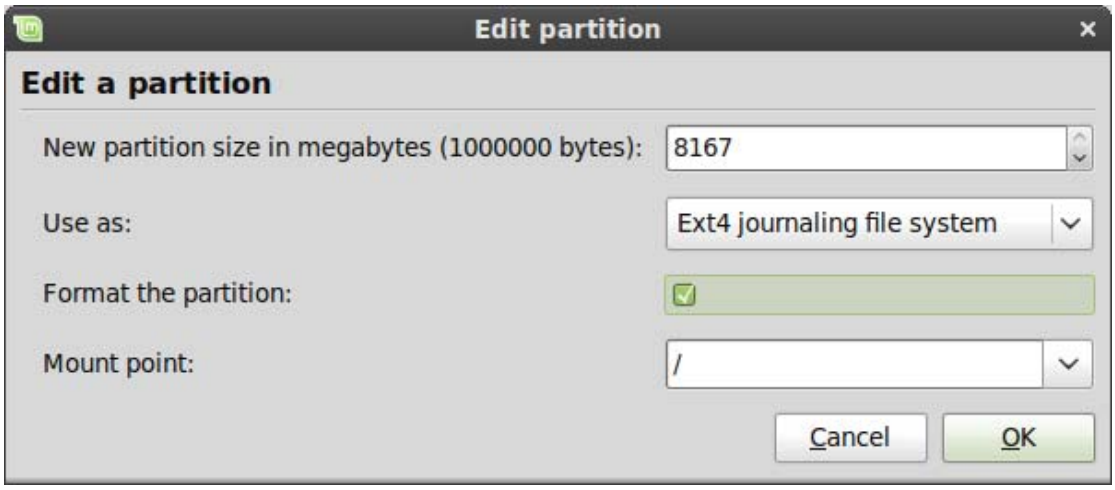
Windows (C: D:) Linux

Linux “ /dev/sda ” “ /dev/sdb ”
“ dev/sda1 ”

“ specify partitions manually ” “ Forward ”

Linux Mint SWAP
EXT3

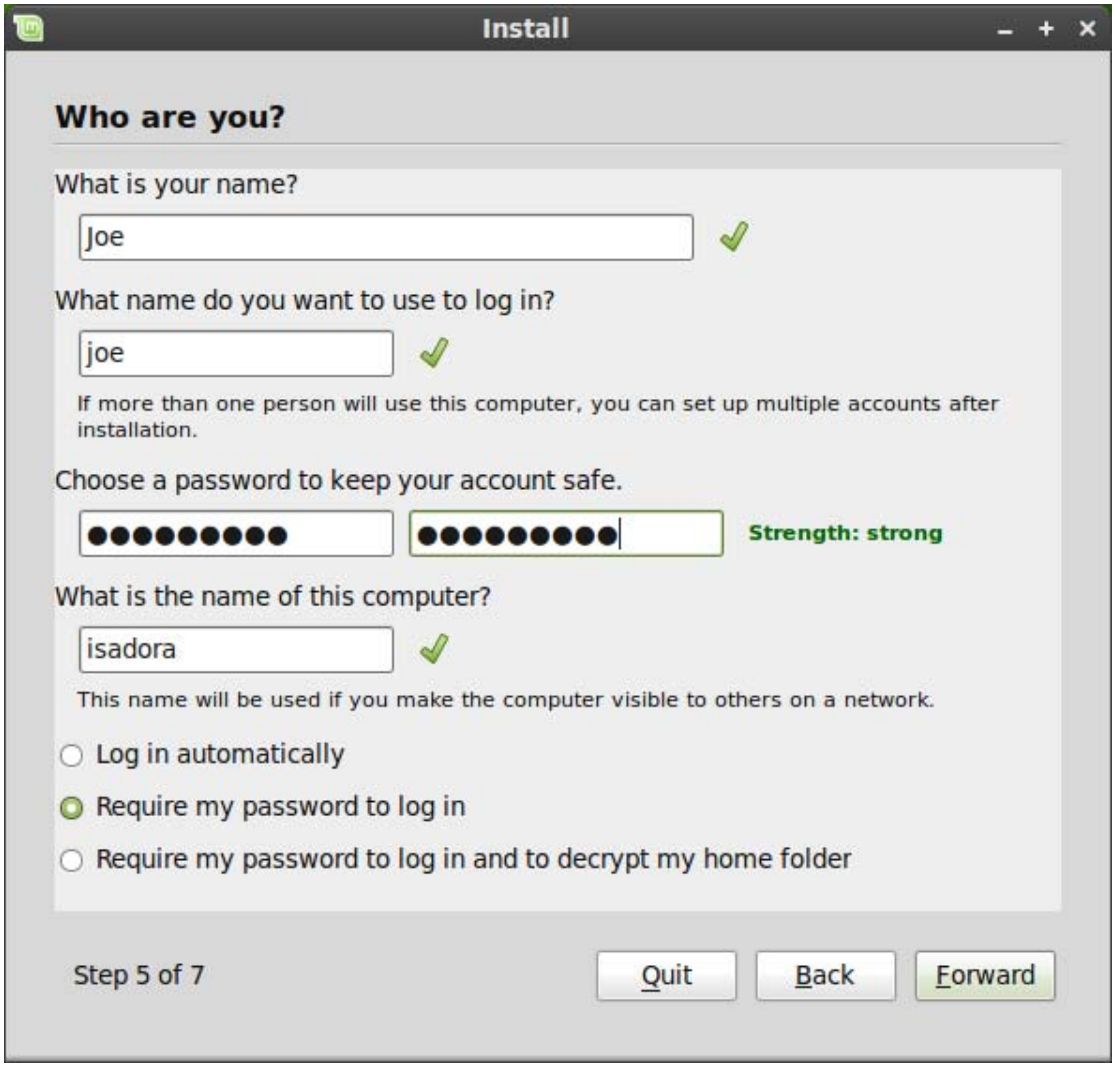
“ Edit ”



Swap *Linux*
Swap *Swap*
1GB
Linux Mint 10GB (3GB
5GB)
“ / ” “ ext3 ” “ / ”
“ \ ”

LinuxMint ( )
Linux Mint “ / ” “ /media ”
Linux Mint “ Format ”

“ Forward ”


Install
Who are you?
What is your name?
Joe
What name do you want to use to log in?
joe
If more than one person will use this computer, you can set up multiple accounts after installation.
Choose a password to keep your account safe.
Strength: strong
What is the name of this computer?
isadora
This name will be used if you make the computer visible to others on a network.
Log in automatically
Require my password to log in
Require my password to log in and to decrypt my home folder
Step 5 of 7
Quit
Back
Forward

Linux Mint

Linux Mint

(

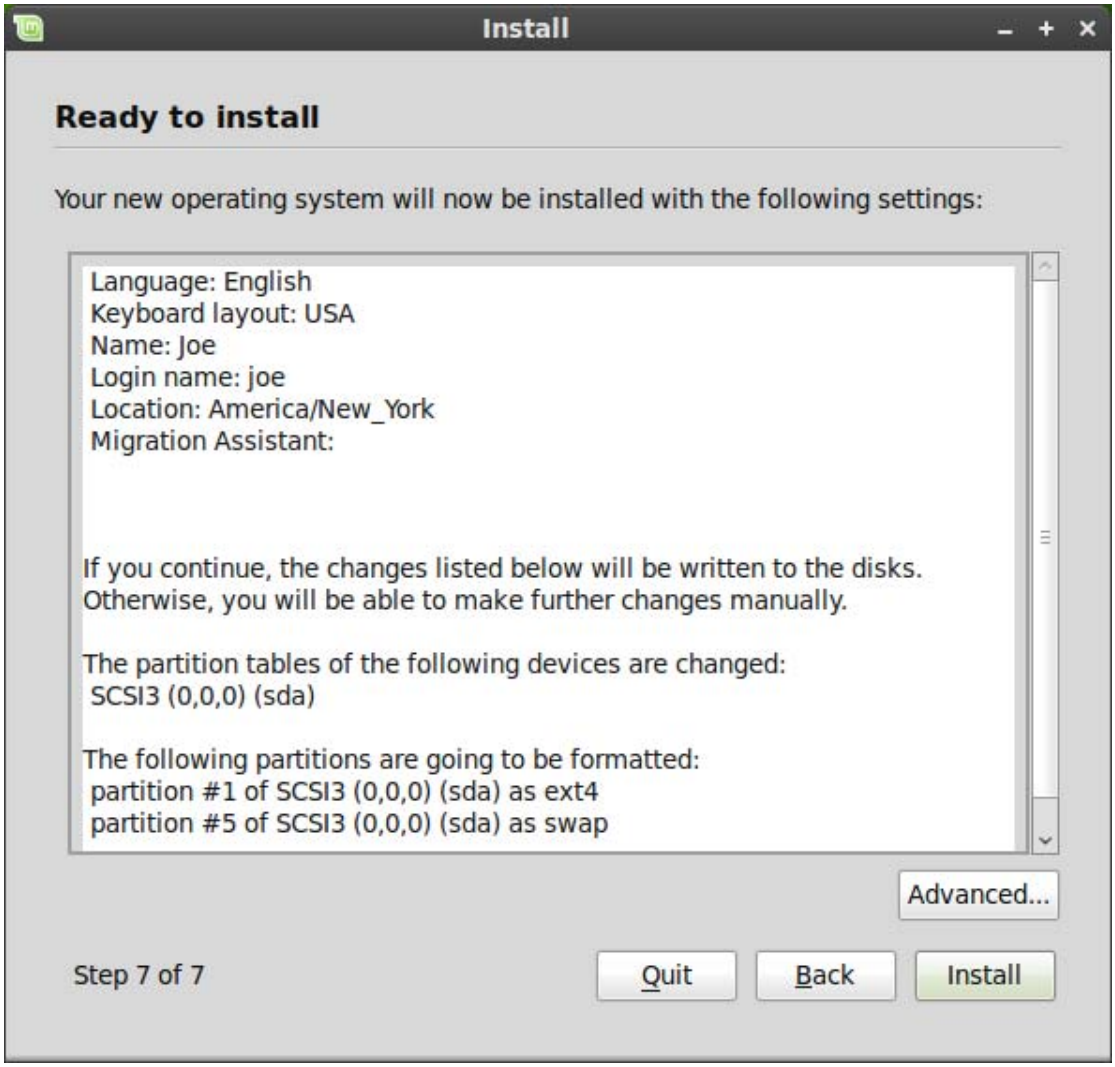
) ( )

“ Log in automatically ”

“ Forward ”

Linux Mint

“ Forward ”


Install
Ready to install
Your new operating system will now be installed with the following settings:
Language: English
Keyboard layout: USA
Name: Joe
Login name: joe
Location: America/New_York
Migration Assistant:
If you continue, the changes listed below will be written to the disks.
Otherwise, you will be able to make further changes manually.
The partition tables of the following devices are changed:
SCSI3 (0,0,0) (sda)
The following partitions are going to be formatted:
partition #1 of SCSI3 (0,0,0) (sda) as ext4
partition #5 of SCSI3 (0,0,0) (sda) as swap
Advanced...
Step 7 of 7
Quit
Back
Install

Linux Mint

Advanced

“ Install ”

10 15

“skip ”

“ Restart Now ” liveCD

CD Enter

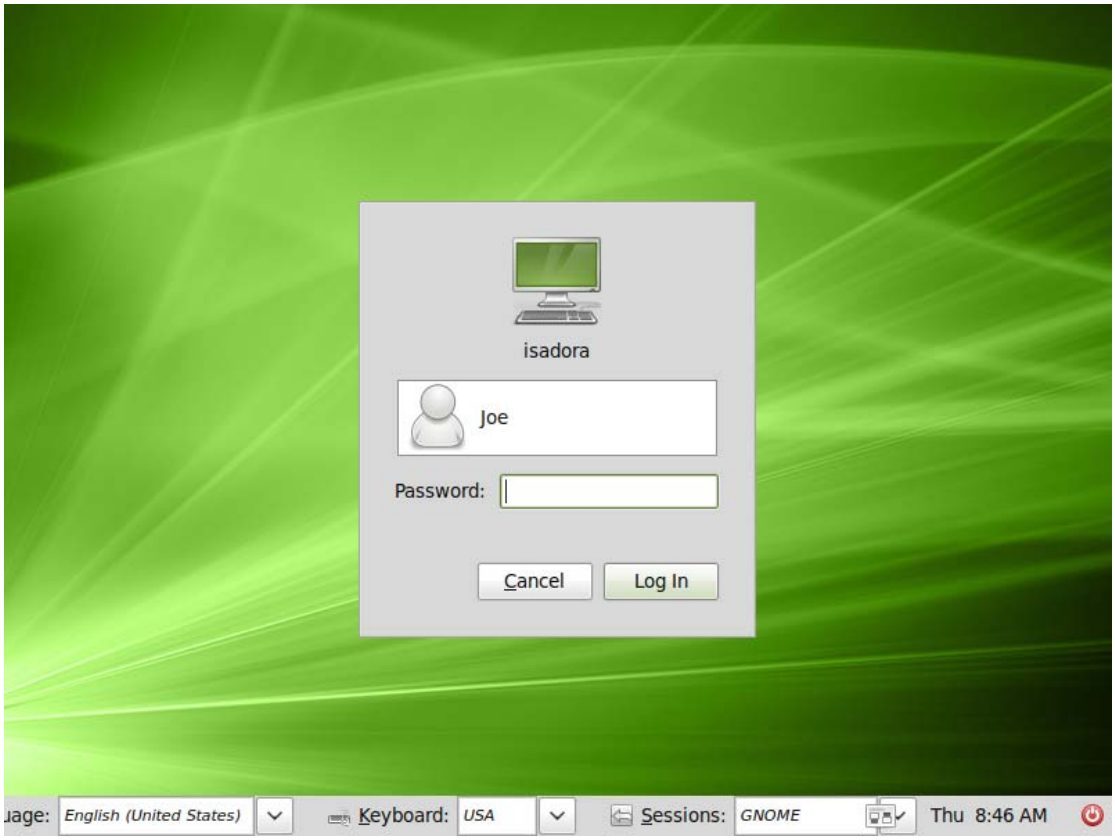
Linux Mint

引导顺序

“ boot menu ”

Linux Mint

“ Gnome Login Manager ” “ GDM ”



“root ”

Linux Mint桌面初识

Linux Mint Linux Mint

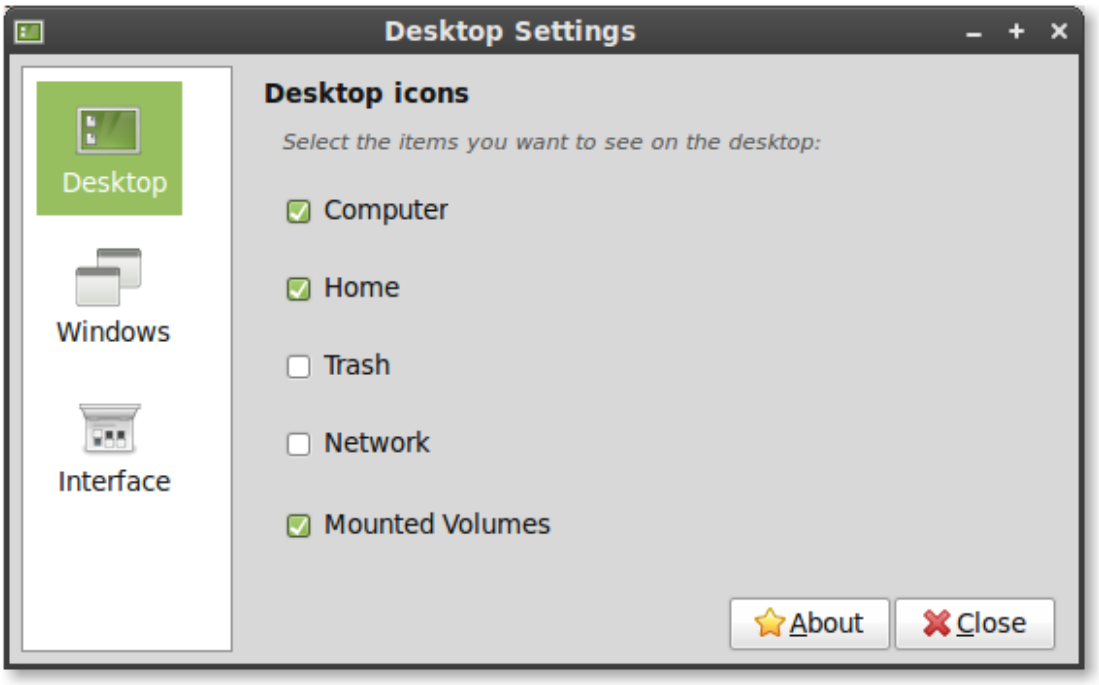
GNOME桌面

“ ”

Linux Mint “GNOME”
http://library.gnome.org/users/userguide GNOME

桌面设置

“ ” Linux Mint
GNOME



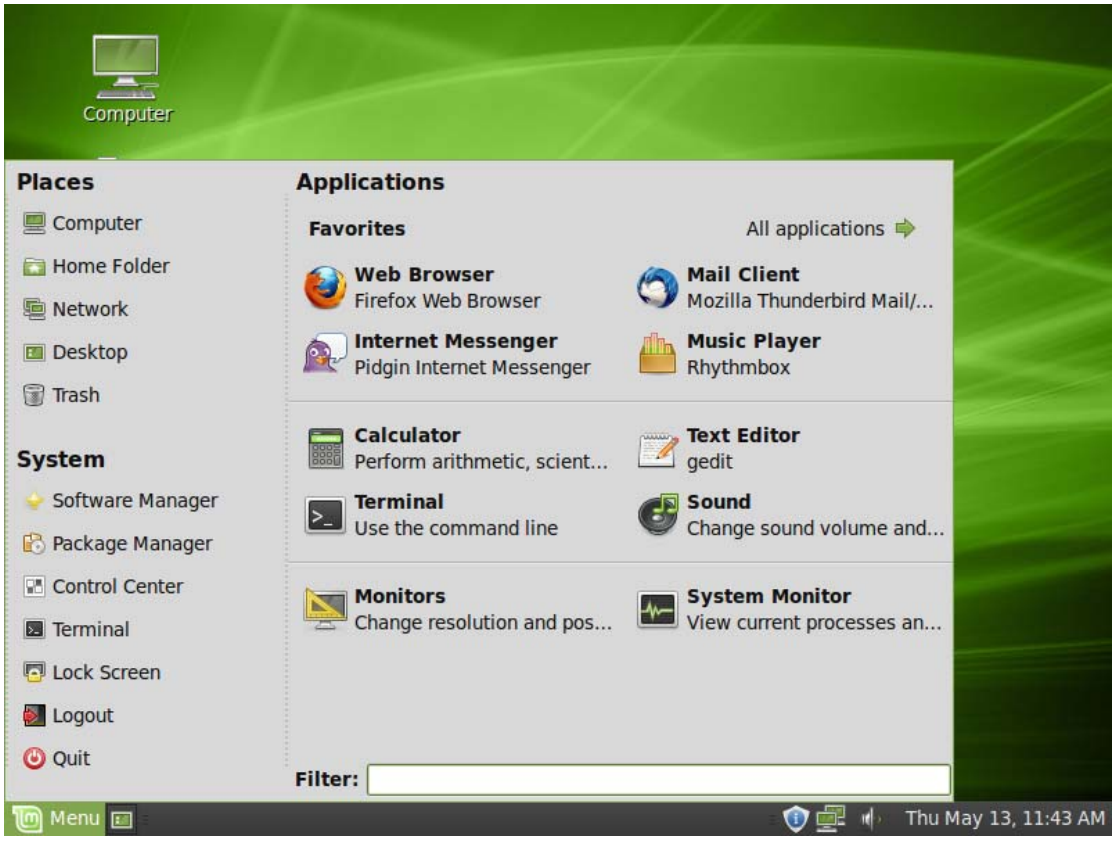
“menu” “ ” “ ”

主菜单

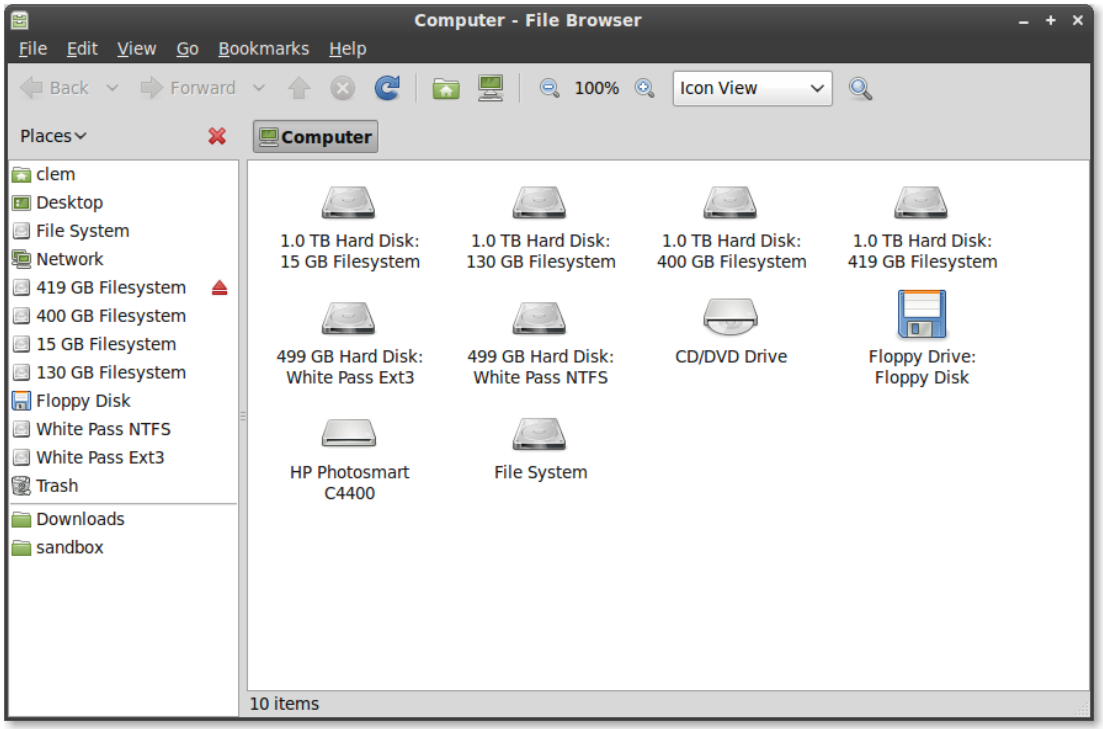
Linux Mint SUSE

Linux Mint GNOME GNOME
Linux Mint

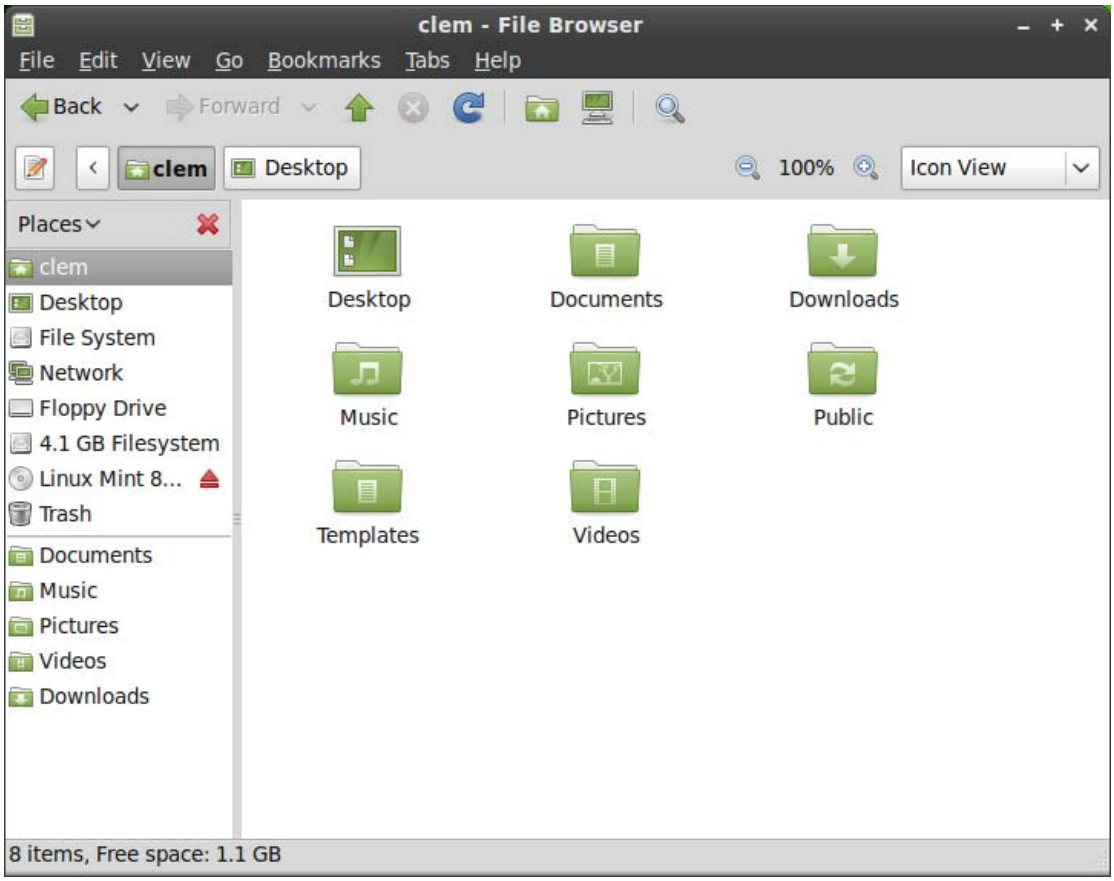
CTRL+SUPER_L(SUPER_L WINDOWS


Computer
Places
Computer
Home Folder
Network
Desktop
Trash
System
Software Manager
Package Manager
Control Center
Terminal
Lock Screen
Logout
Quit
Applications
Favorites
All applications
Web Browser
Firefox Web Browser
Mail Client
Mozilla Thunderbird Mail/...
Internet Messenger
Pidgin Internet Messenger
Music Player
Rhythmbox
Calculator
Perform arithmetic, scient...
Text Editor
gedit
Terminal
Use the command line
Sound
Change sound volume and...
Monitors
Change resolution and pos...
System Monitor
View current processes an...
Filter:
Menu
Thu May 13, 11:43 AM

“ ” 5


Computer - File Browser
File Edit View Go Bookmarks Help
Back Forward 100% Icon View
Places
Computer
clem
Desktop
File System
Network
419 GB Filesystem
400 GB Filesystem
15 GB Filesystem
130 GB Filesystem
Floppy Disk
White Pass NTFS
White Pass Ext3
Trash
Downloads
sandbox
1.0 TB Hard Disk: 15 GB Filesystem
1.0 TB Hard Disk: 130 GB Filesystem
1.0 TB Hard Disk: 400 GB Filesystem
1.0 TB Hard Disk: 419 GB Filesystem
499 GB Hard Disk: White Pass Ext3
499 GB Hard Disk: White Pass NTFS
CD/DVD Drive
Floppy Drive: Floppy Disk
HP Photosmart C4400
File System
10 items

“ ”


clem - File Browser
File Edit View Go Bookmarks Tabs Help
Back Forward
clem Desktop
100% Icon View
Places
clem
Desktop
File System
Network
Floppy Drive
4.1 GB Filesystem
Linux Mint 8...
Trash
Documents
Music
Pictures
Videos
Downloads
Desktop
Documents
Downloads
Music
Pictures
Public
Templates
Videos
8 items, Free space: 1.1 GB

“ ”

GNOME “ ”

“ ”

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“ ” “ ” “ ”

“ ”

“ ” “ ”

“ ”

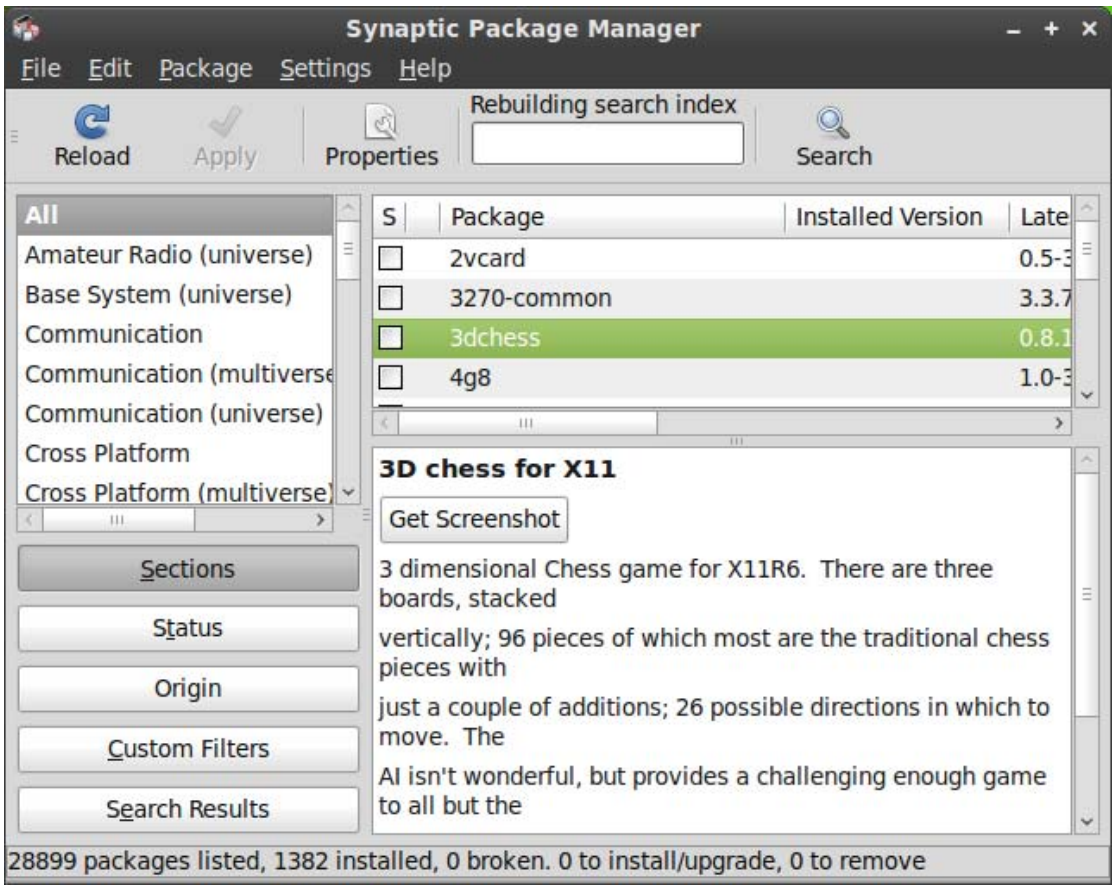
“ ”

“ ” 6

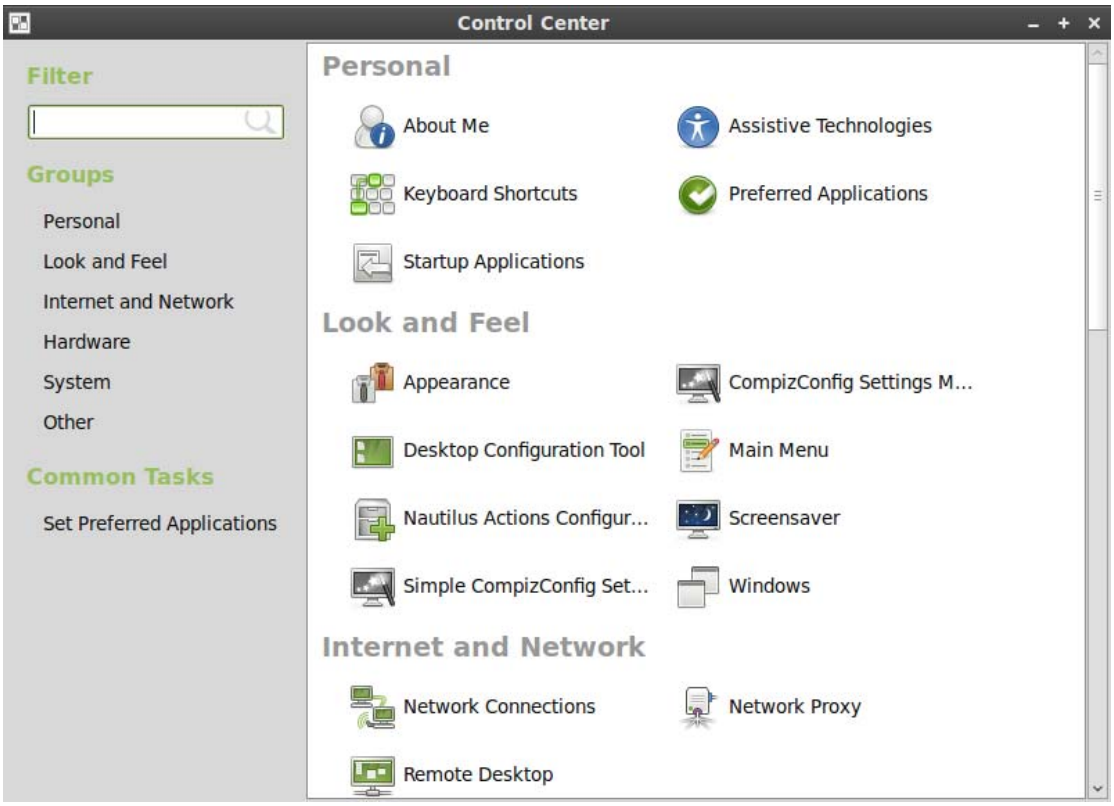
Software Manager
File Edit View Help
Categories
Featured
34 packages
Accessories
1463 packages
Education
540 packages
Games
1160 packages
Graphics
588 packages
Internet
3005 packages
Office
321 packages
Science
902 packages
Sound and video
40 packages
System tools
1053 packages
Programming
1783 packages
Other
19808 packages
System packages
30235 packages
0 ongoing actions

“ ” Linux Mint

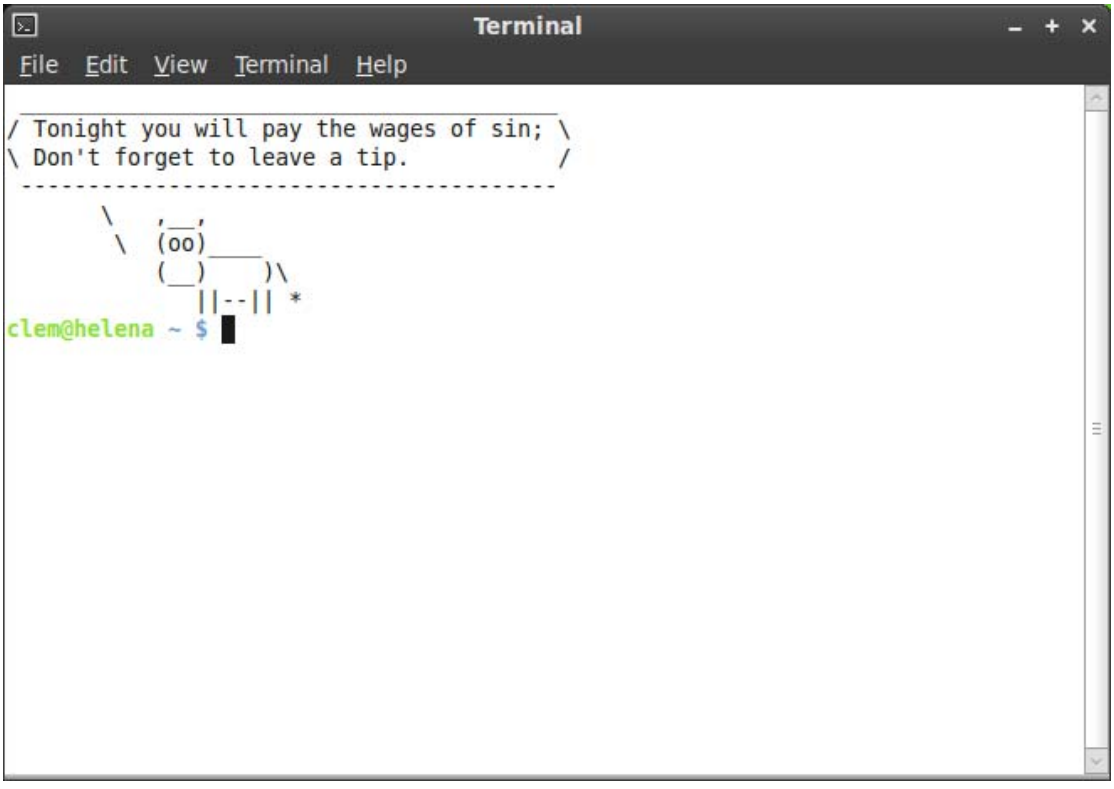
“ ”


Synaptic Package Manager
File Edit Package Settings Help
Reload
Apply
Properties
Rebuilding search index
Search
All
Amateur Radio (universe)
Base System (universe)
Communication
Communication (multiverse
Communication (universe)
Cross Platform
Cross Platform (multiverse)
S
Package
Installed Version
Late
2vcard
3270-common
3dchess
4g8
3D chess for X11
Get Screenshot
3 dimensional Chess game for X11R6. There are three boards, stacked
vertically; 96 pieces of which most are the traditional chess pieces with
just a couple of additions; 26 possible directions in which to move. The
AI isn't wonderful, but provides a challenging enough game to all but the
Sections
Status
Origin
Custom Filters
Search Results
28899 packages listed, 1382 installed, 0 broken. 0 to install/upgrade, 0 to remove

“ ” “ ”


Control Center
Filter
Groups
Personal
Look and Feel
Internet and Network
Hardware
System
Other
Common Tasks
Set Preferred Applications
Personal
About Me
Assistive Technologies
Keyboard Shortcuts
Preferred Applications
Startup Applications
Look and Feel
Appearance
CompizConfig Settings M...
Desktop Configuration Tool
Main Menu
Nautilus Actions Configur...
Screensaver
Simple CompizConfig Set...
Windows
Internet and Network
Network Connections
Network Proxy
Remote Desktop

“ ” GNOME GNOME


Terminal
File Edit View Terminal Help
/ Tonight you will pay the wages of sin; \
\ Don't forget to leave a tip. /
clem@helena ~ $

“ “

Windows ”DOS“

linux windows

linux

Linux Mint

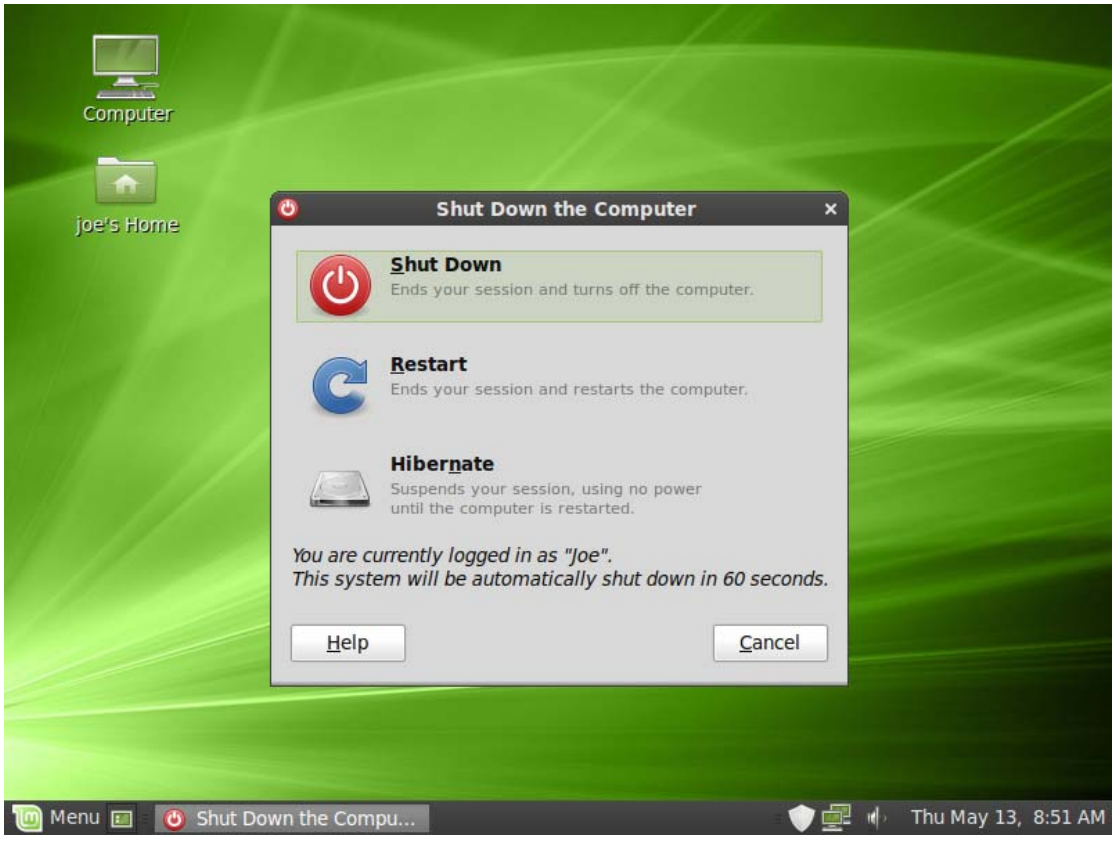
—

GNOME

” “ “ ” ” “

“ ” ” “

GNOME



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ctrl+alt+l

“ ”

Linux Mint CD 2.5GB ”
“
Linux Mint

” “

” “ ” “
” “

5

” “

	”Print Scm“ ALT+”Print SCRN”
	”gedit“

” “

GIMP	Photoshop
OpenOffice,org	OpenOffice

” “

Giver	
Pidgin	IM AIM Bonjour Gadu-Gadu Google-talk GroupWise ICQ IRC MSN MySpaceIM QQ SIMPLE Sametime XMPP Yahoo Zephyr
Transmission	BT
Xchat	IRC Linux Mint

” “

OpenOffice.org	MS ACCESS
OpenOffice.org	MS PowerPoint PPT
OpenOffice.org	(MS EXCEL XLS
OpenOffice.org	MS WORD DOC

” “

Brasero	CD/DVD CD
	MS Media Player
Mplayer	
Rhythmbox	iTunes CD

“ ”

“ ”

“opera” opera
opera opera opera

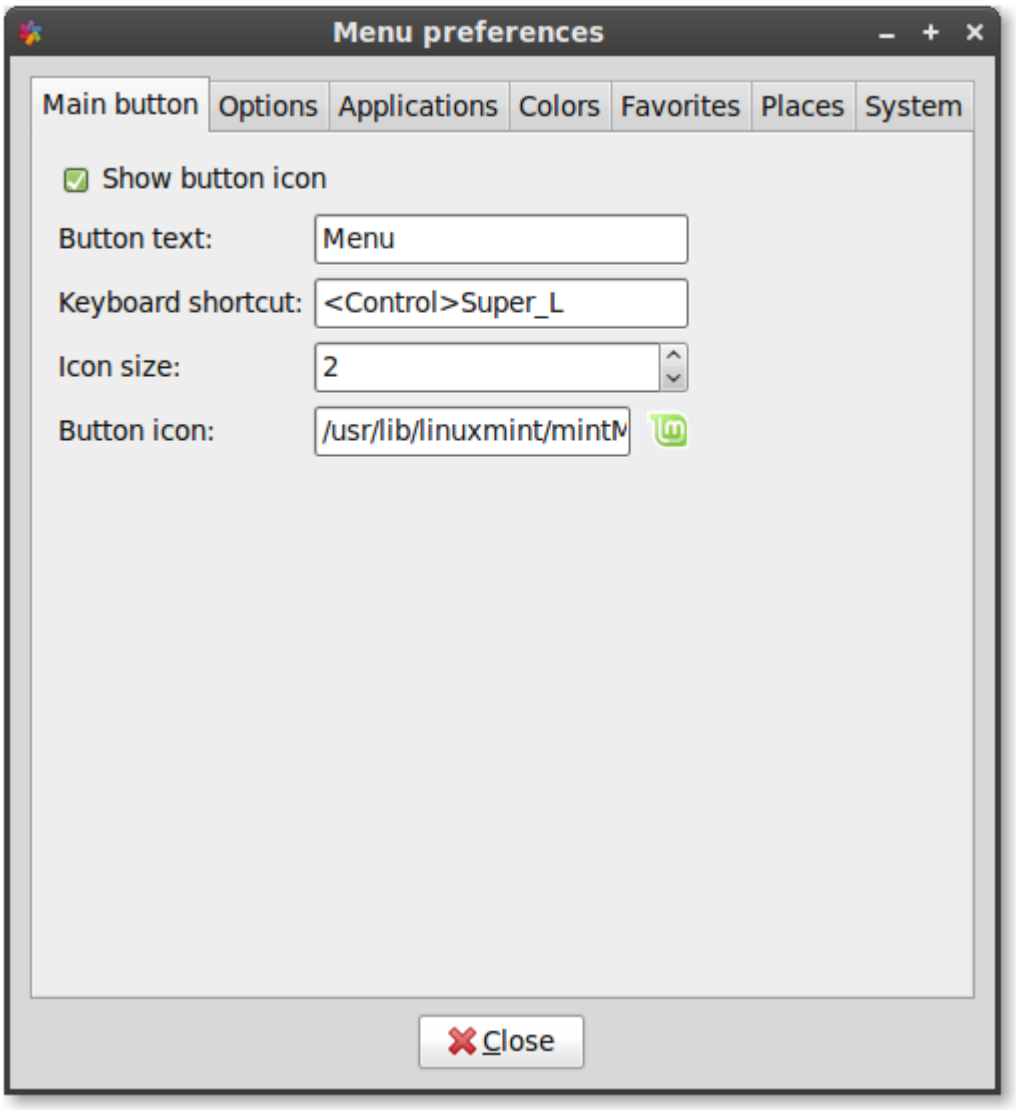
“ ”

“ ”

“ ”

“ ”

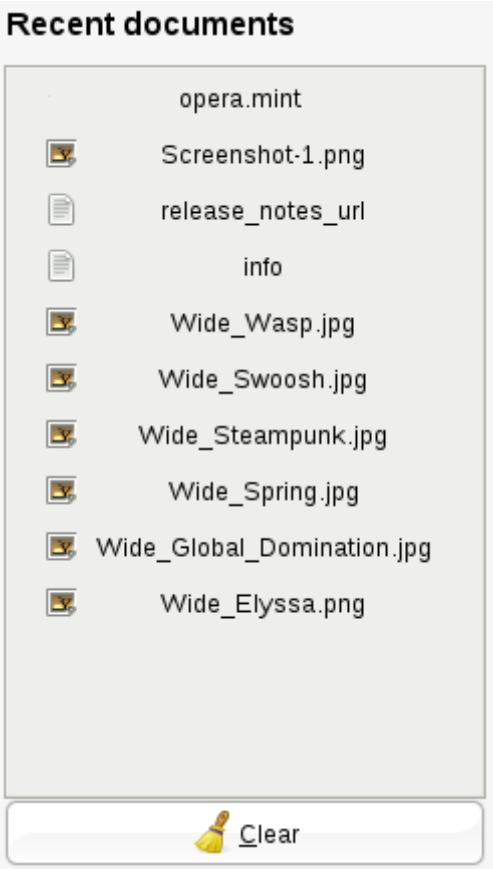
Linux Mint 7



Linux Mint

“ ”

10



“ ”

“ ”

mintmenu clean

“mint ”

GNOME

cool GNOME

:

“ ”

“ ”

GNOME ” “

GNOME ”GNOME “ ”Linux Mint

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软件管理

Linux Mint中的包管理

linux

Linux Mint office
irc
CD\DVD

linux

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” “

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Linux Mint GNU/Linux
1990

“ ”

Linux ” “

linux

NVIDIA ATI Adobe

” ”----

linux

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GPG

MD5sum

LiveCD

xchat #Linux Mint

-

BestSoft 2.4

2.3

bug

linux

GNU/Linux

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beta beta
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GPG
10 linux

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GNU/Linux

linux
beta linux linux Linux
linux

Linux Mint 20

beta beta

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Linux Mint Opera Real Player
Google Earth Opera Real
Player Google Earth

Linux Mint Ubuntu

Linux Mint Update Manager

Opera Skype Adobe Reader Google Earth Real
Player Linux Mint linux
gnome

linux Mint

” “
Linux Mint

”gftp“
· CTRL+SUPER_L
· ”gftp“
· ” “ ”install gftp“
·

APT

Software Portal
Linux Mint 2
” “ ”APT“

Opera

”Opera“ Opera
” “
Opera
“ ”

```
apt install opera
```

APT

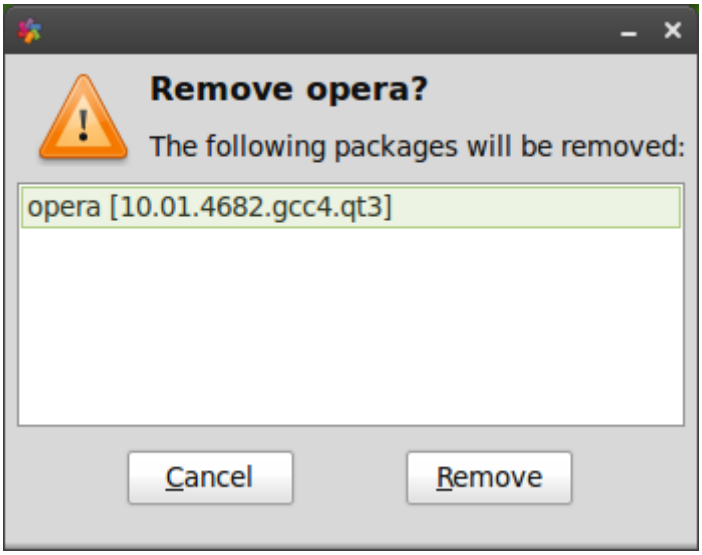
APT
linux
Opera
“apt install opera”
APT APT
Opera
,

APT

· APT
·

删除软件

Linux Mint
“ ”



APT

APT

```
apt    remove opera
```

APT

linux

“ ”

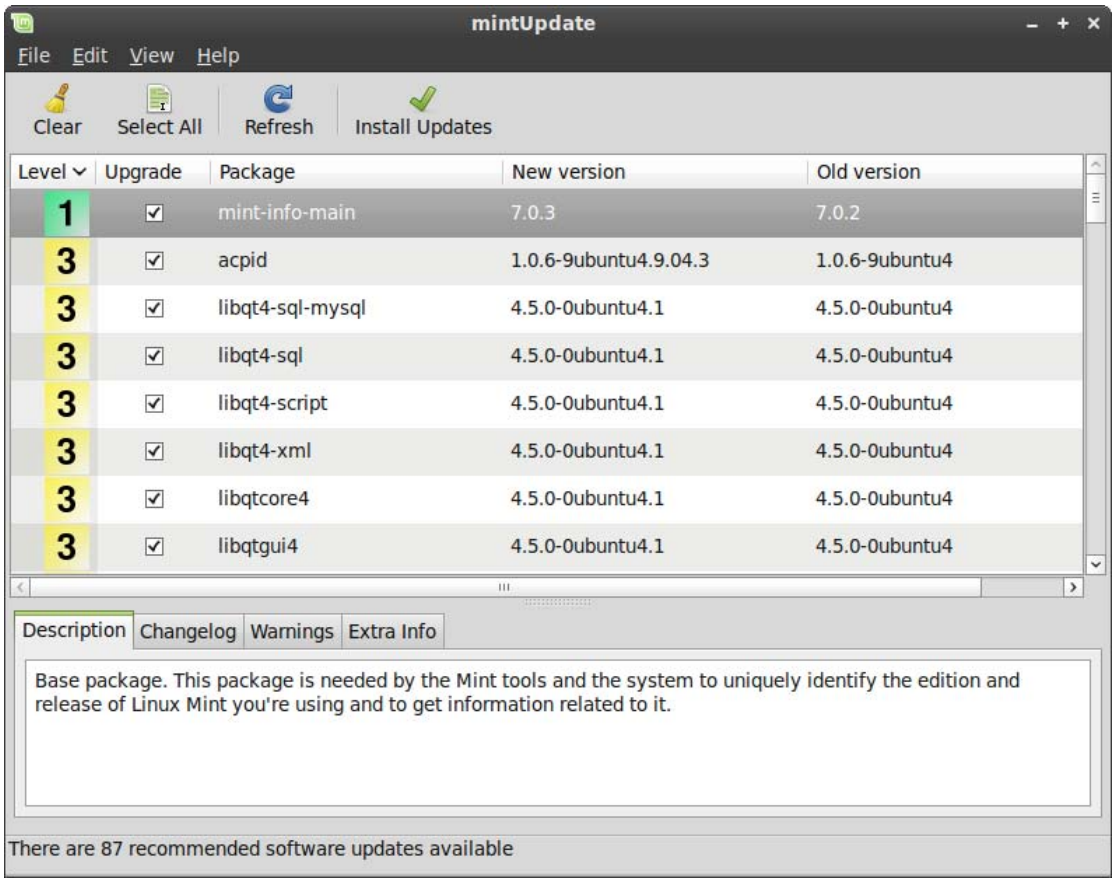
“Opera” Opera

更新您的系统和您的软件

APT apt upgrade

VMWare virtualbox

Linux Mint “ ”

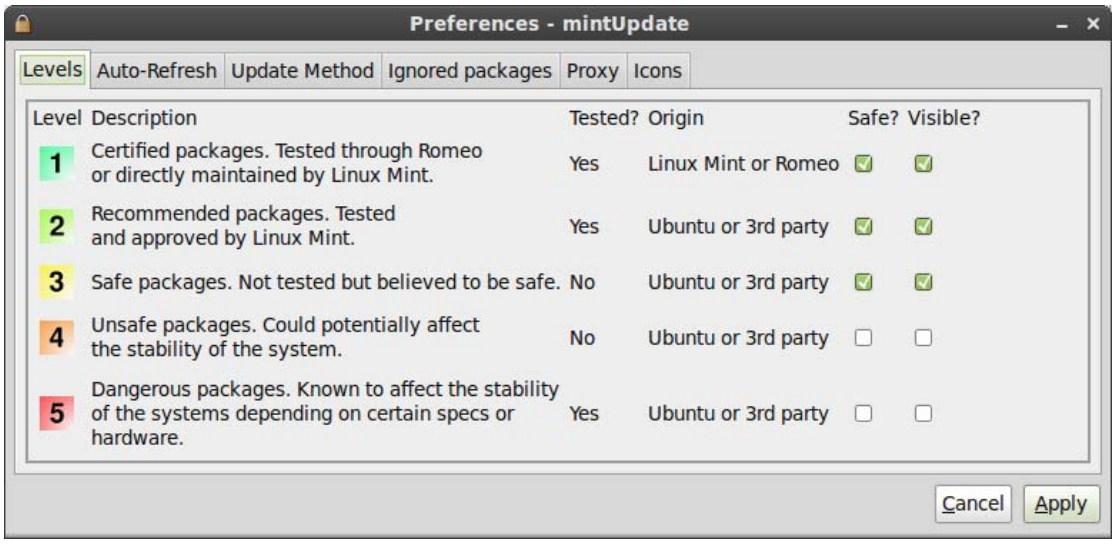


changelog
Linux Mint

bug
Linux Mint

“ ” “ ”
1,2 3 ”
“ 3

Linux Mnit 4,5


Preferences - mintUpdate
Levels
Auto-Refresh
Update Method
Ignored packages
Proxy
Icons
Level Description Tested? Origin Safe? Visible?
1 Certified packages. Tested through Romeo or directly maintained by Linux Mint. Yes Linux Mint or Romeo
2 Recommended packages. Tested and approved by Linux Mint. Yes Ubuntu or 3rd party
3 Safe packages. Not tested but believed to be safe. No Ubuntu or 3rd party
4 Unsafe packages. Could potentially affect the stability of the system. No Ubuntu or 3rd party
5 Dangerous packages. Known to affect the stability of the systems depending on certain specs or hardware. Yes Ubuntu or 3rd party
Cancel
Apply

” “

1,2,3 4,5

4,5

” “

” “

1,2

” “

” “

” “

ping

” dist “

A 1 A 2

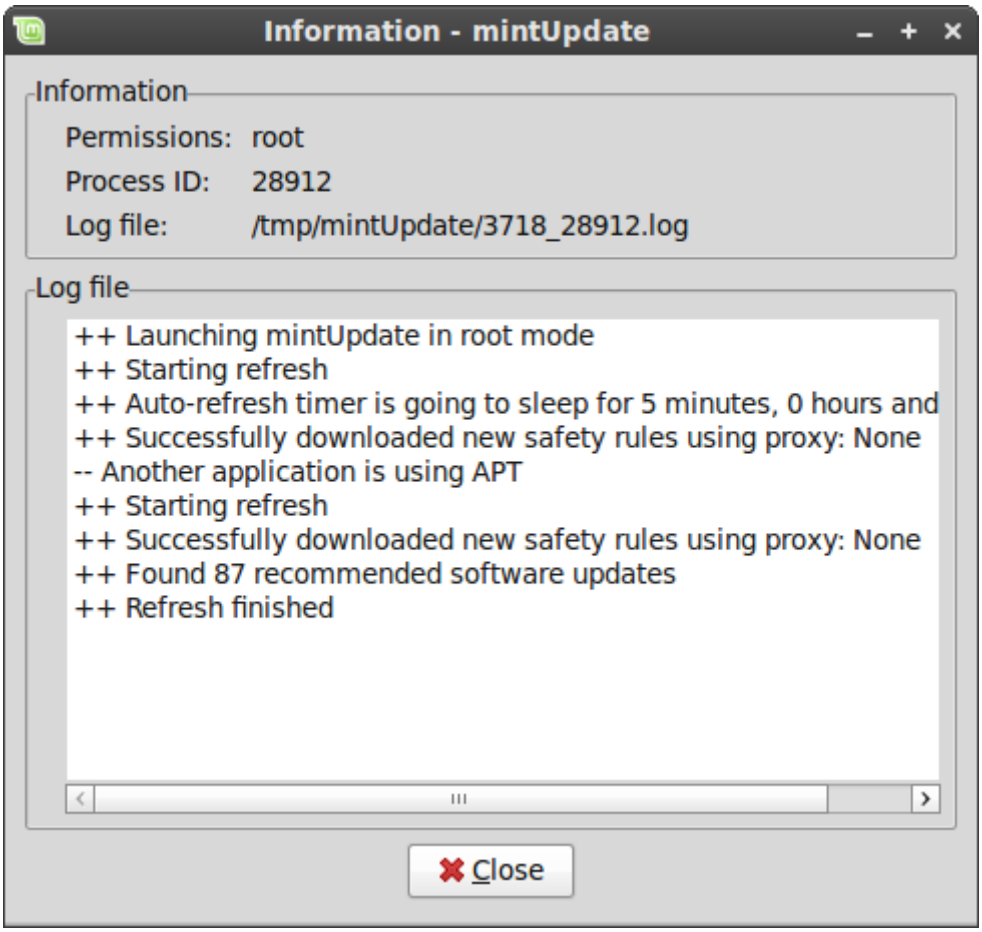
2 B B ?

checkbox 2

checkbox B

” “ ” “”×”

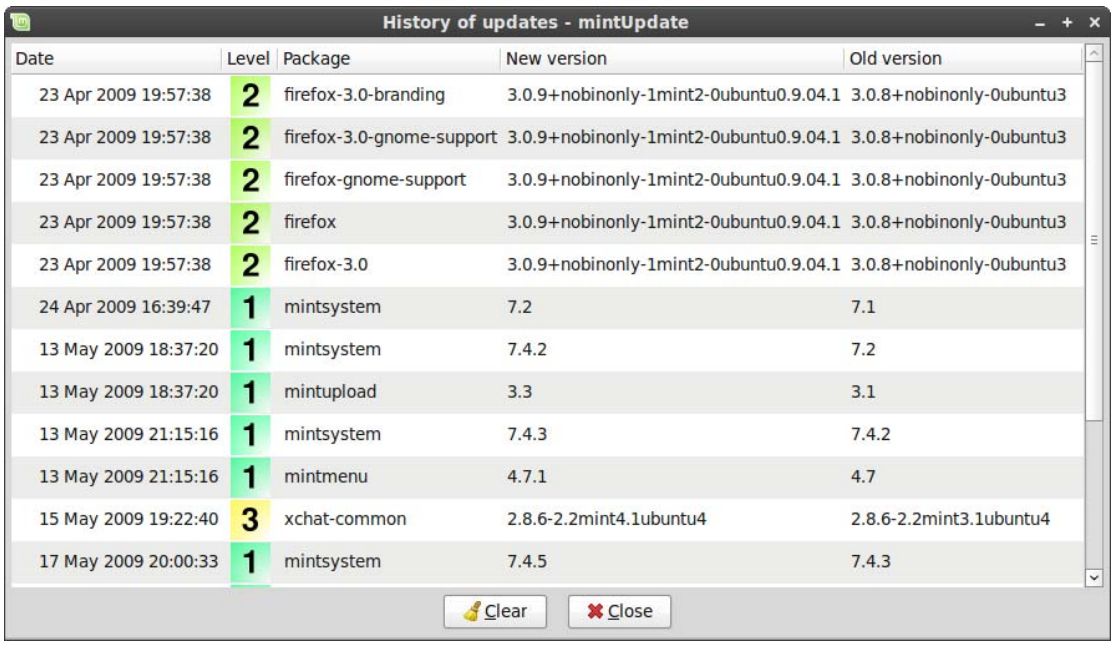
“ ”


Information - mintUpdate
Information
Permissions: root
Process ID: 28912
Log file: /tmp/mintUpdate/3718_28912.log
Log file
++ Launching mintUpdate in root mode
++ Starting refresh
++ Auto-refresh timer is going to sleep for 5 minutes, 0 hours and
++ Successfully downloaded new safety rules using proxy: None
-- Another application is using APT
++ Starting refresh
++ Successfully downloaded new safety rules using proxy: None
++ Found 87 recommended software updates
++ Refresh finished
Close

ID root

“

-> ”


History of updates - mintUpdate
Date Level Package New version Old version
23 Apr 2009 19:57:38 2 firefox-3.0-branding 3.0.9+nobinonly-1mint2-0ubuntu0.9.04.1 3.0.8+nobinonly-0ubuntu3
23 Apr 2009 19:57:38 2 firefox-3.0-gnome-support 3.0.9+nobinonly-1mint2-0ubuntu0.9.04.1 3.0.8+nobinonly-0ubuntu3
23 Apr 2009 19:57:38 2 firefox-gnome-support 3.0.9+nobinonly-1mint2-0ubuntu0.9.04.1 3.0.8+nobinonly-0ubuntu3
23 Apr 2009 19:57:38 2 firefox 3.0.9+nobinonly-1mint2-0ubuntu0.9.04.1 3.0.8+nobinonly-0ubuntu3
23 Apr 2009 19:57:38 2 firefox-3.0 3.0.9+nobinonly-1mint2-0ubuntu0.9.04.1 3.0.8+nobinonly-0ubuntu3
24 Apr 2009 16:39:47 1 mintsystem 7.2 7.1
13 May 2009 18:37:20 1 mintsystem 7.4.2 7.2
13 May 2009 18:37:20 1 mintupload 3.3 3.1
13 May 2009 21:15:16 1 mintsystem 7.4.3 7.4.2
13 May 2009 21:15:16 1 mintmenu 4.7.1 4.7
15 May 2009 19:22:40 3 xchat-common 2.8.6-2.2mint4.1ubuntu4 2.8.6-2.2mint3.1ubuntu4
17 May 2009 20:00:33 1 mintsystem 7.4.5 7.4.3
Clear
Close

小技巧

“ Ctrl+C ”

Linux Gnome Linux Mint

通过鼠标复制和粘贴

“ Edit ” Linux Mint GNU/Linux

OpenOffice Writer

“ Edit ” “ Copy ”
“ Ctrl+C ” Linux
… “ ”

(

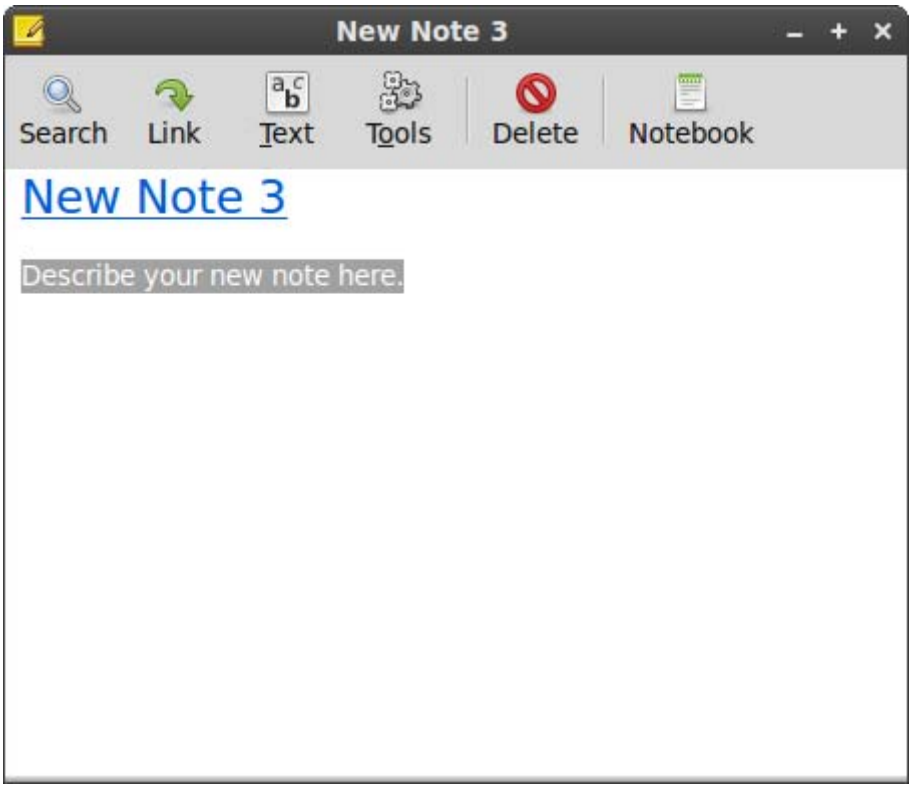
… Mac)

Unix GNU/Linux
Gnome
“Ctrl+C ” *“Edit ”*

“Ctrl+V ” *“Edit ”*

用Tomboy记笔记

(OpenOffice Writer)
Linux Mint Tomboy Notes
Tomboy Notes
“ Create New Note ”



Tomboy Notes

“ Delete ”

Tomboy

Tomboy Notes

(PDF/HTML)

把邮件和网页存为PDF

Tomboy Notes

PDF …

Linux Mint PDF

PDF

“ Print_to_PDF ” “ Print ”

PDF Home

Tunderbird
Home PDF

总结

Linux Mint Linux

(KDE XFCE) Linux

Linux Linux Mint